

Preliminary Amendment
Based on PCT/JP2004/009588

Please delete the present Abstract of the Disclosure.

Please add the following new Abstract of the Disclosure:

ABSTRACT

Workpiece data involving a product shape and having a smallest diameter for lathe turning around a turning axis is selected from the workpiece database, by comparing dimension data of a workpiece model with dimension data of a product model in a state in which the product model is arranged on the turning axis and the workpiece model is arranged so that a center axis of each workpiece matches a center of the turning axis. The workpiece model for lathe turning is created based on the selected workpiece data.